

06-22-01

A



06/20/01

ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
WASHINGTON, D.C. 20231

SD6785/S96438  
June 20, 2001  
Express Mail No.: EL026586676US

j1046 U.S. PTO  
09/886175



06/20/01

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**Under 37 CFR 1.53(b)**

Transmitted herewith for filing is the patent application of

INVENTOR(S): DAVID M. TETER, PATRICK V. BRADY, AND  
JAMES L. KRUMHANSL

FOR: INORGANIC ION SORBENTS AND METHODS FOR USING  
THE SAME

**I. APPLICATION ELEMENTS**

1.  Fee Transmittal Form (original + duplicate)
2.  Specification  
Total Pages ---11---
3.  Drawings  
Total Sheets ----0----
4.  Oath or Declaration (with Power of Attorney) Total Pages 3
  - a.  Newly Executed
  - b.  Copy from Prior Application  
(Continuation or Divisional)  
 Deletion of Inventors  
Signed Statement Attached Deleting Inventor(s) named in prior Application. 37 CFR 1.63(d)(2) and 1.33(b).
5.  Incorporation by Reference (if Box 4b is checked). The entire disclosure of the prior application(s) from which a copy of the Oath or Declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program (Appendix)

## II. ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet and document(s))
8.  37 CFR 3.73(b) Statement  
(where there is an assignee)  Power of Attorney  
(with the Declaration)
9.  Information Disclosure Statement  
(IDS)/PTO-1449  Copies of IDS  
Citations
10.  Preliminary Amendment
11.  Return Receipt Postcard (Itemized)
12.  Other

## III. IF A CONTINUING APPLICATION

Continuation     Divisional     Continuation-in-Part (CIP)  
of prior application No. \_\_\_\_/\_\_\_\_\_

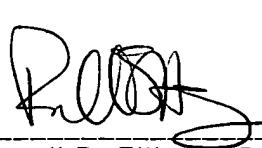
## IV. CORRESPONDENCE ADDRESS

Timothy D. Stanley  
Sandia National Laboratories  
P. O. Box 5800 - MS-0161  
Albuquerque, New Mexico 87185-0161

Phone: (505) 844-8600  
FAX: (505) 844-1418

Dated:

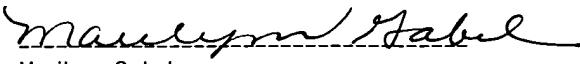
6/20/01

  
Russell D. Elliott, 35,497

Sandia National Laboratories  
Patent & Licensing Center, 11500  
P. O. Box 5800 / MS 0161  
Albuquerque, NM 87185-0161  
Telephone: (505) 845-5626

## CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U. S. Postal Service on the 20th day of June , 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL026586676US, addressed to the: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

  
Marilynn Gabel



06/20/01

JCS961 U.S. PTO

PTO/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement.  
Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)**710.00**

Complete if Known

Application Number	
Filing Date	06/20/01
First Named Inventor	Teter, et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	SD6785/S96438

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge

1.  indicated fees and credit any over payments to:  
Deposit Account Number **19-0131**

Deposit Account Name **Sandia Corporation**

Charge Any Additional Fee Required Under  
37 CFR 1.16 and 1.17

2. Payment Enclosed:  
 Check  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	11	1,840	Requesting publication of SIR after Examiner	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final refection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)

SUBTOTAL (2) (\$)**0**

SUBTOTAL (3) (\$)

## SUBMITTED BY

Typed or Printed Name	Russell D. Elliott	Reg. Number	35,497
Signature		Date	06/20/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<b>REQUEST AND CERTIFICATION UNDER  35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	David M. Teter
	Title	Inorganic Ion Sorbents and Methods for Using the Same

Atty Docket Number SD6785/S96438

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/20/01

Date



Signature

Russell D. Elliott, 35,497

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Application may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Washington, DC 20231.